

**Abstract**

A graphical user interface receives data in the form of a data block. The graphical user interface displays the data and metadata associated with the data block. The graphical user interface also displays validation information computed by the graphical user interface or an associated validation module. The displayed data is editable. The graphical user interface allows a user to navigate through the various data blocks stored in a data file, to located selected blocks, such a corrupted blocks.

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